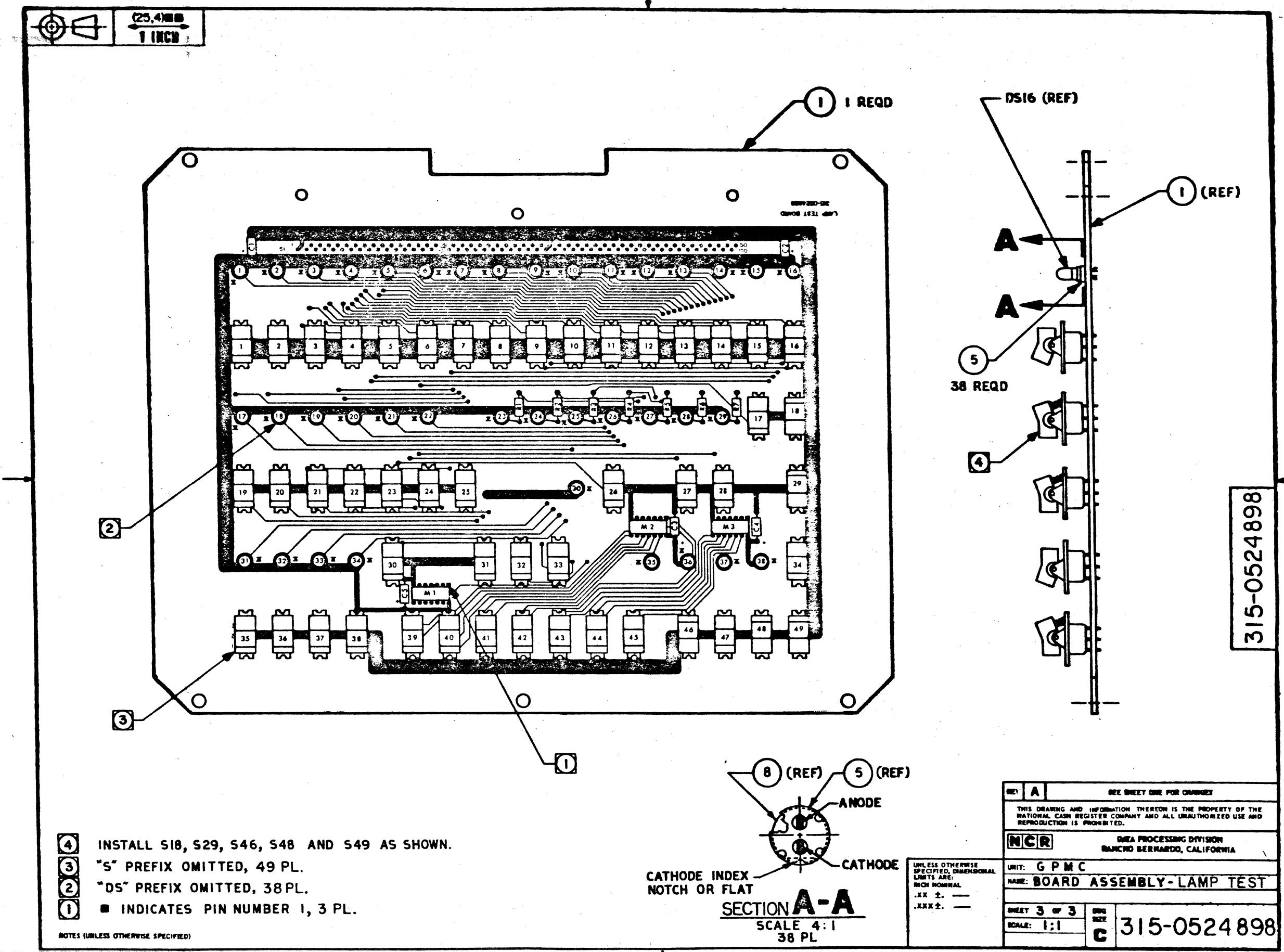


ITEM	REQD	SIZE	PART NO.	DESCRIPTION	PARTS LIST CHG. ER NO.	REMARKS
1	1	D	315-0524899	BOARD-PRINTED		
2	REF	D	315-0524897	SCHEMATIC-LOGIC		
3	REF	A	007-9999154	PERFORMANCE SPECIFICATION		
4	REF	A	007-9506300	ASSEMBLY SPECIFICATION		
5	38	A	007-7605480	SPACER-BUSHING, NYLON		
6	5	A	007-1158901	CAPACITOR-12UF, -20%, +100%, 6V C1, 2, 3, 4, 5		
7	7	A	006-6020401	RESISTOR, 300 Ω, 1/4W, ±5% R1, 2, 3, 4, 5, 6, 7		
8	38	A	007-2521001	DIODE, LIGHT EMITTING DS1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38		
9	44	A	007-7936030	SWITCH, SUB MINIATURE S1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 47		
10	5	A	007-7936031	SWITCH, SUB MINIATURE (MOM) S18, 29, 46, 48, 49		
11	1	A	007-1695201	CIRCUIT, TTL, 8 INPUT NAND M1		
12	2	A	007-1695301	CIRCUIT, TTL, HEX INVERTER M2, M3		

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	UNIT: GPMC		
	NAME: BOARD ASSEMBLY-LAMP TEST		
	PARTS LIST	SHEET 2 OF 3	



4 INSTALL S18, S29, S46, S48 AND S49 AS SHOWN

3 "S" PREFIX OMITTED, 49 PL

"DS" PREFIX OMITTED. 38 PI

■ INDICATES PIN NUMBER 1, 3 PL.

NOTES (UNLESS OTHERWISE SPECIFIED)

CATHODE INDEX
NOTCH OR FLAT

SECTION A-A
SCALE 4:1
38 PI

		SEE SHEET ONE FOR CHARGES	
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SHEET 3 OF 3		SIZE SCALE: 1:1	315-0524898

11 10 9 8 7 6 5 4 3 2 1

FUNCTION	INPUT PIN	OUTPUT PIN	PAGE/ZONE	REMARKS
AMA01*	E35		2-B6	TEST PANEL E35
AMA02*	E85		2-B6	TEST PANEL E85
AMA03*	E34		2-B6	TEST PANEL E34
AMA04*	E84		2-C6	TEST PANEL E84
B*	E37		2-C11	TEST PANEL E37
C*	E88		2-C11	TEST PANEL E88
COM*	E9		2-C3	TEST PANEL E9
COM*	E59		2-C3	TEST PANEL E59
DS001	E10		2-B9	TEST PANEL E10
DS002	E60		2-B9	TEST PANEL E60
DS003	E8		2-C9	TEST PANEL E8
DS004	E58		2-C9	TEST PANEL E58
DS005	E7		2-C9	TEST PANEL E7
DS006	E57		2-D9	TEST PANEL E57
DS007	E6		2-D9	TEST PANEL E6
DS008	E56		2-D9	TEST PANEL E56
DS009	E4		2-E9	TEST PANEL E4
DS010	E54		2-E9	TEST PANEL E54
DS011	E53		2-E9	TEST PANEL E53
DS012	E3		2-F9	TEST PANEL E3
DS013	E52		2-F9	TEST PANEL E52
DS014	E2		2-F9	TEST PANEL E2
DS015	E55		2-G9	TEST PANEL E55
DS016	E5		2-G9	TEST PANEL E5
DSEL	E11		2-D7	TEST PANEL E11
E*	E36		2-B11	TEST PANEL E36
EOS		E61	2-E7	TEST PANEL E61
ERR*	E83		2-D6	TEST PANEL E83
ESEL		E25	2-C7	TEST PANEL E25
EXEC*		E80	2-D7	TEST PANEL E80

FUNCTION	INPUT PIN	OUTPUT PIN	PAGE/ZONE	REMARKS
EXEC*		E30	2-D7	TEST PANEL E30
G*	E87		2-B11	TEST PANEL E87
HS		E76	2-D3	TEST PANEL E76
IP*	E33		2-C11	TEST PANEL E33
J01*	E49		2-C11	TEST PANEL E49
J02*	E99		2-D11	TEST PANEL E99
J03*	E48		2-D11	TEST PANEL E48
J04*	E98		2-D11	TEST PANEL E98
J05*	E47		2-D11	TEST PANEL E47
J06*	E97		2-E11	TEST PANEL E97
J07*	E46		2-E11	TEST PANEL E46
J08*	E96		2-E11	TEST PANEL E96
J09*	E45		2-E11	TEST PANEL E45
J10*	E95		2-F11	TEST PANEL E95
J11*	E44		2-F11	TEST PANEL E44
J12*	E94		2-F11	TEST PANEL E94
J13*	E43		2-F11	TEST PANEL E43
J14*	E93		2-G11	TEST PANEL E93
J15*	E42		2-G11	TEST PANEL E42
J16*	E92		2-G11	TEST PANEL E92
L*	E86		2-B11	TEST PANEL E86
LOAD*		E75	2-C3	TEST PANEL E75
MDG		E74	2-C7	TEST PANEL E74
MDG		E24	2-C7	TEST PANEL E24
MR		E26	2-D3	TEST PANEL E26
N1*	E41		2-D6	TEST PANEL E41
N2*	E91		2-D6	TEST PANEL E91
N3*	E40		2-E6	TEST PANEL E40
N4*	E90		2-E6	TEST PANEL E90
N5*	E39		2-F6	TEST PANEL E39

FUNCTION	INPUT PIN	OUTPUT PIN	PAGE/ZONE	REMARKS
N6*	E89		2-F6	TEST PANEL E89
N7*	E38		2-G6	TEST PANEL E38
SSE		E14	2-B9	TEST PANEL E14
SSS*		E100	2-B9	TEST PANEL E100
SSS*		E50	2-B9	TEST PANEL E50
SYNC		E77	2-E1	TEST PANEL E77
T1*	E32		2-C6	TEST PANEL E32
T2*	E82		2-C6	TEST PANEL E82
T3*	E31		2-C6	TEST PANEL E31
T4*	E81		2-D6	TEST PANEL E81
XA23*		E69	2-C7	TEST PANEL E69
XAUX17*		E72	2-F7	TEST PANEL E72
XCCR18*		E63	2-G7	TEST PANEL E63
XCOR15*		E23	2-G7	TEST PANEL E23
XF01*		E19	2-B7	TEST PANEL E19
XF02*		E20	2-B7	TEST PANEL E20
XF03*		E21	2-B7	TEST PANEL E21
XF04*		E70	2-A7	TEST PANEL E70
XG08*		E71	2-A7	TEST PANEL E71
XMA14*		E22	2-A9	TEST PANEL E22
XMCR20*		E12	2-E7	TEST PANEL E12
XMD16*		E73	2-G7	TEST PANEL E73
XMW22*		E13	2-E7	TEST PANEL E13
XSR19*		E65	2-F7	TEST PANEL E65
XSR21*		E64	2-F7	TEST PANEL E64
XT24*		E62	2-D7	TEST PANEL E62

315-0524897

3. FOR EXTERNAL CONNECTIONS TO LOGIC
TEST PANEL SEE 315-0524755.

2. +5 VOLT PINS E17 AND E67.

1. GROUND PINS E1, E29, E51 AND E79.

NOTES (UNLESS OTHERWISE SPECIFIED)

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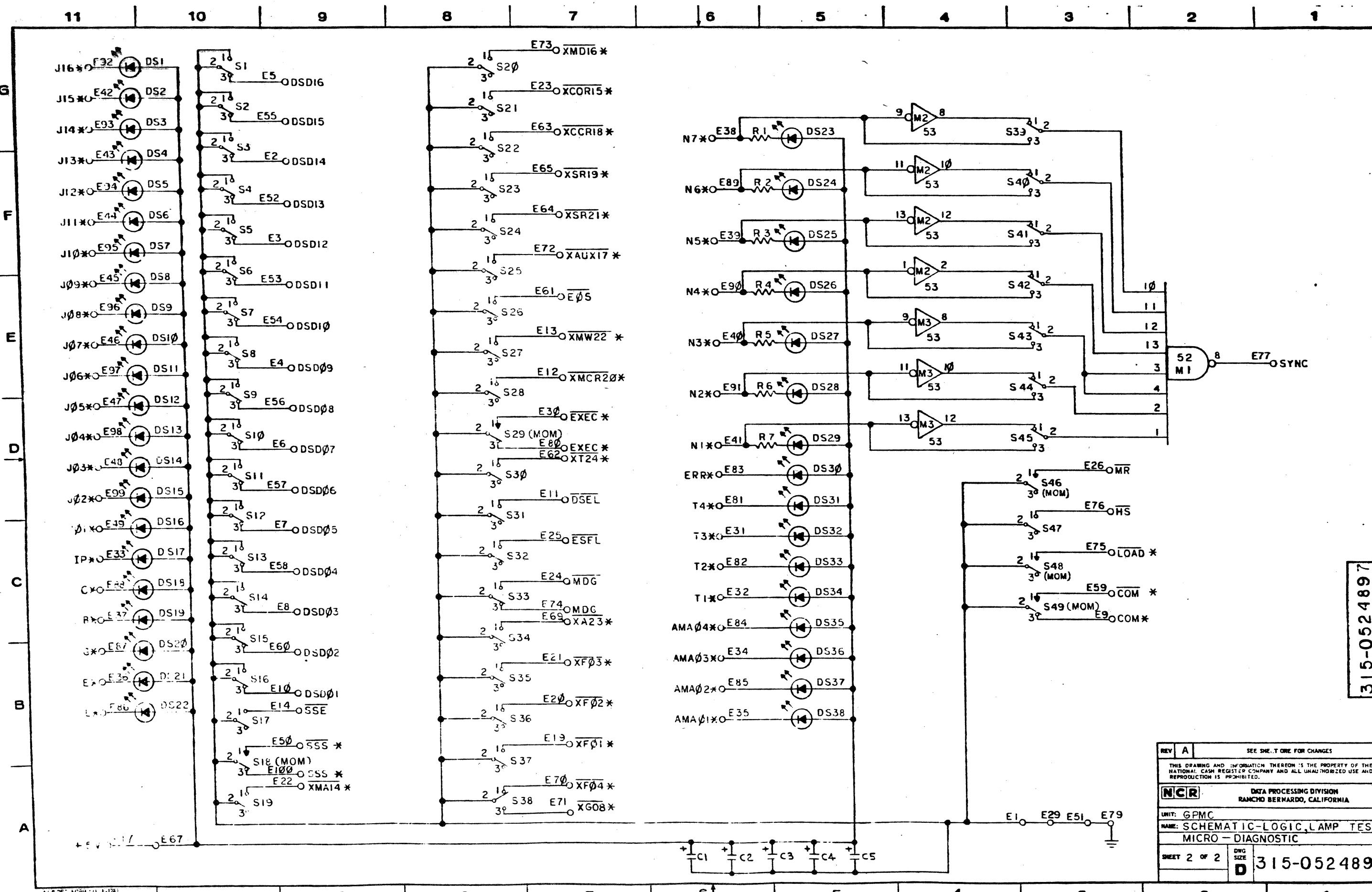
CLASS MODEL PLANT REV RELEASE NO. DFTS DATE CHECK APPC

CLAS: 605 UNIT: GPMC

START: 12-13-71 FINISH: 12-13-71 NAME: SCHEMATIC-LOGIC, LAMP TEST

DFTS: N. GORDON MICRO - DIAGNOSTIC

CHGR: *Kenneth J. Gordon* I-17-72 SHEET 1 OF 2 DWG SIZEDESIGNER: D.F. RAMEY APPD: *JKH* APPD: *JKH* CODE: -APD: *JKH* APPD: *JKH* CODE: -



3 | 5-0524897